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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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09/357,675 **Application Number** TRANSMITTAL July 20, 1999 **Filing Date** RECEIVED **FORM First Named Inventor** Croce, Carlo AUG 2 7 1001 (to be used for all correspondence after initial filing) Group Art Unit 1632 **TECH CENTER 16**00/2900 Lee, G. **Examiner Name** CRO01-NP001 10 Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request identify below): Terminal Disclaimer **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s)_ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Janet B. Smith Individual name Signature Date August 21, 2001

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed name Signature Date

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PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 195.00

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Complet if Known			١
Application Number	09/357,675	KECE	VE
Filing Date	July 20, 1999		-
First Named Inventor	Croce, Carlo	AUG 2	2001
Examiner Name	Lee, G.	TEOLLOGNED	
Group Art Unit	1632	TECH CENTER	1600/2
Attorney Docket No.	CRO01-NP001		,

2900

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
Deposit	Large Small					
Account Number 50-0491	Entity Entity Fee Fee Fee Fee Fee Fee Pai	id				
Denosit	Code (\$) Code (\$)	<u> </u>				
Account Name Thomas Jefferson University	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	_				
Applicant claims small entity status.	139 130 139 130 Non-English specification	4				
— See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	_				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after	ヿ				
FEE CALCULATION	Examiner action	╛				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	٦.				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	۱				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month	-				
101 710 201 355 Utility filing fee \$0.00	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
SUBTOTAL (1) $(\$) 0.00$	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable	٦.				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional	-				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)	-				
Total Claims -20** = X \$\frac{\$9.00}{\$0.00}\$ = \$\frac{\$0.00}{\$0.00}\$	143 440 243 220 Design issue fee	-				
Claims	144 600 244 300 Plant issue fee	٦.				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	-				
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	۱				
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	-				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	4				
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination	7				
SUBTOTAL (2) (\$)0.00	of a design application Other fee (specify)	4				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 195.00						

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Janet B. Smith	Registration No. (Attorney/Agent)	45,461	Telephone	(215) 503-2386
Signature	Landakanill			Date	August 21, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.:

CRO01-NP001

TITLE:

Nitrilase Homologs

INVENTOR(S):

Croce, Carlo, et al.

"Express Mail" Label No. ET601500962US Date of Deposit – August 21, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Typed Name: Janet B. Smith

Box Patent Application

Commissioner of Patents & Trademarks

Washington, DC 20231

Attorney-Docket No. CRO01.NP001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re the Application of

Group Art Unit:

1632

Carlo CROCE

Examiner:

Lee, G.

Serial No.:

09/357,675

RECEIVE

Filed:

July 20, 1999

AUG 2 7 2001

For:

NITRILASE HOMOLOGS

TECH CENTER 1600/2900

Assistant Commissioner for Patents Washington, D.C. 20231

RESPONSE TO THE NOTICE OF NON-COMPLIANT AMENDMENT

Dear Sir:

This responds in full to the Notice of Non-compliant Amendment mailed April 4, 2001. This response is timely filed by virtue of the enclosed Petition for Extension of Time, extending the time for response through and including August 21, thereby extending by two months the three month extendable deadline set in the Official Action.

Responsive to the Notice of Non-compliant Amendment (37 CFR 1.121) mailed April 4, 2001, please enter the Amendment in the above-identified application as follows:

08/24/2001 SSITHIB1 00000100 500491 09357675

01 FC:216

195.00 CH